To: Michie.Ryan@deq.state.or.us;Waltz.David@deq.state.or.us;FOSTER Eugene P [FOSTER.Eugene@deq.state.or.us]; altz.David@deq.state.or.us;FOSTER Eugene P

[FOSTER.Eugene@deq.state.or.us]; OSTER Eugene P [FOSTER.Eugene@deq.state.or.us]

Cc: CN=Alan Henning/OU=R10/O=USEPA/C=US@EPA;CN=David

Croxton/OU=R10/O=USEPA/C=US@EPA;CN=Jennifer Wu/OU=R10/O=USEPA/C=US@EPA;CN=Helen Rueda/OU=R10/O=USEPA/C=US@EPA;CN=David Powers/OU=R10/O=USEPA/C=US@EPA[]; N=David Croxton/OU=R10/O=USEPA/C=US@EPA;CN=Jennifer Wu/OU=R10/O=USEPA/C=US@EPA;CN=Helen

Rueda/OU=R10/O=USEPA/C=US@EPA;CN=David Powers/OU=R10/O=USEPA/C=US@EPA[];

N=Jennifer Wu/OU=R10/O=USEPA/C=US@EPA;CN=Helen

Rueda/OU=R10/O=USEPA/C=US@EPA;CN=David Powers/OU=R10/O=USEPA/C=US@EPA[];

N=Helen Rueda/OU=R10/O=USEPA/C=US@EPA:CN=David

Powers/OU=R10/O=USEPA/C=US@EPA[]; N=David Powers/OU=R10/O=USEPA/C=US@EPA[]

Bcc: CN=Jayne Carlin/OU=R10/O=USEPA/C=US[]
From: CN=Jayne Carlin/OU=R10/O=USEPA/C=US

Sent: Wed 8/24/2011 11:52:37 PM

Subject: Fw: IDEQ - Bear Valley 4b and update on mid coast

michie.ryan@deq.state.or.us

Hi All,

The Bear Valley 4b is too large a file for ODEQ's computer servers to accept. However, Helen, Dave P and Alan now have the file and can hand deliver it to any of you.

Cheers,

Jayne

Jayne Carlin, Watersheds Unit US EPA, Region 10 1200 6th Ave, Suite 900 (OWW-134) Seattle, WA 98101-3140 (206) 553-8512, (206) 553-0165 (fax) carlin.jayne@epa.gov

http://www.epa.gov/r10earth/tmdl.htm

----- Forwarded by Jayne Carlin/R10/USEPA/US on 08/24/2011 04:36 PM -----

From: Jayne Carlin/R10/USEPA/US

To: David Powers/R10/USEPA/US@EPA

Cc: Alan Henning/R10/USEPA/US@EPA, David Croxton/R10/USEPA/US@EPA, FOSTER.Eugene@deq.state.or.us, Helen Rueda/R10/USEPA/US@EPA, Jennifer Wu/R10/USEPA/US@EPA, Leigh Woodruff/R10/USEPA/US@EPA, Martha

Turvey/R10/USEPA/US@EPA, Michie.Ryan@deq.state.or.us, Waltz.David@deq.state.or.us

Date: 08/24/2011 04:20 PM

Subject: Re: IDEQ - Bear Valley 4b and update on mid coast

All,

Actually EPA has not yet taken action on the Bear Valley 4b demonstration. This action is part of EPA's decision on Idaho's 2010 303(d) list which was submitted to EPA recently. I spoke with Tracy Chellis, the 303d Listing Coordinator/Idaho lead and she anticipates a decision by September 30.

I found the attached Bear Valley 4b justification. [attachment "Bear Valley 4b Justification 2_14_11.pdf" deleted by Jayne Carlin/R10/USEPA/US]

Do you still need the Yellowjacket 4b justification?

Hope this helps!

Jayne

Jayne Carlin, Watersheds Unit US EPA, Region 10 1200 6th Ave, Suite 900 (OWW-134) Seattle, WA 98101-3140 (206) 553-8512, (206) 553-0165 (fax) carlin.jayne@epa.gov

http://www.epa.gov/r10earth/tmdl.htm

From: David Powers/R10/USEPA/US

To: Michie.Ryan@deq.state.or.us, Waltz.David@deq.state.or.us, FOSTER.Eugene@deq.state.or.us

Cc: Leigh Woodruff/R10/USEPA/US@EPA, Helen Rueda/R10/USEPA/US@EPA, Jennifer Wu/R10/USEPA/US@EPA, Jayne

Carlin/R10/USEPA/US@EPA, Alan Henning/R10/USEPA/US@EPA, David Croxton/R10/USEPA/US@EPA, Martha

Turvey/R10/USEPA/US@EPA Date: 08/24/2011 03:55 PM

Subject: Re: IDEQ - Bear Valley 4b and update on mid coast

Ryan - I think that the answer is yes, or close to yes, re: Bear Valley approval. I remember seeing several documents related to Bear Valley but my laptop crashed and I'm limited to web-mail. I couldn't find my Bear Valley related emails. I've cc'd Leigh Woodruff who would likely have relevant documents...he is on vacation this week. I've also cc'd Jayne Carlin and Martha Turvey who might know where a Bear Valley approval document resides.

Switching gears and heading west from Bear Valley - I met with Nina last week to discuss the mid-coast TMDL effort. She had expressed concerns about the timing and feasibility of efforts to address sediment in the mid-coast basins. My interpretation of Nina's key message - does the state have an approvable approach for addressing logging roads, landslide prone areas, and riparian protection in a timely manner? I believe that Nina is less concerned about which mechanism or model the State uses than about ensuring that scientifically sound additional management measures for forestry are identified and required in the coastal basins. Enforceable authority that backs the additional management measures, and the timing for getting them in place, are key given the settlement agreement.

I had a copy of DEQ's Little River TMDL and several Northern CA TMDLs with me when I met with Nina. We discussed their general approach. Nina liked the general approach and by the end of the meeting agreed that a similar approach for the mid-coast might work.

I understand that it will be complicated to estimate sediment from various sources and that several models/approaches may be needed to address different forestry management issues. Timeline and costs will require using existing data to a great extent.

Given the nature of OR's sediment standard, a focus on full maintenance and attainment of the most sensitive beneficial use (salmonid spawning/rearing) makes sense. There is existing literature on salmonids that is focused on sediment impacts and optimal instream conditions. There is also existing literature on landslides and road sediment. Finally, there have been ESA related efforts that include management measures for forestry needed to fully support and attain salmonid spawning and rearing. I've been talking to NOAA about how to pull together some of the above documentation.

Given all of the moving parts and timelines DEQ/EPA coordination will be key. We have a larger group coordination meeting

scheduled for 9/28 but a subset of folks might want to talk sooner to discuss key timing or strategy changes that we should collectively be aware of.

David Powers
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-----MICHIE Ryan <Michie.Ryan@deq.state.or.us> wrote: -----

To: David Powers/R10/USEPA/US@EPA

From: MICHIE Ryan < Michie.Ryan@deq.state.or.us>

Date: 08/22/2011 04:17PM Subject: IDEQ - Bear Valley 4b

Dave,

Do you know if EPA has approved the Bear Valley 4B plan? Can I get a copy of the approval memo (sort of like the one attached).

Thanks,

Ryan

Ryan Michie Natural Resource Specialist Oregon Department of Environmental Quality

michie.ryan@deq.state.or.us (503) 229-6162

[attachment "Yellowjacket4b.doc" removed by David Powers/R10/USEPA/US]